Express Mail No. EV801349647US

FORM PTO-1390 U.S. DEPARTMENT OF COMMENCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 10-2003) 57A 3896 PCT TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NUMBER **DESIGNATED/ELECTED OFFICE (DO/EO/US)** (if known see 37 C.F.R. 1.5) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2005/002479 17 February 2005 31 March 2004 TITLE OF INVENTION POWER SUPPLY CIRCUIT FOR PLASMA GENERATION, PLASMA GENERATING APPARATUS, PLASMA PROCESSING APPARATUS AND PLASMA PROCESSED OBJECT APPLICANT(S) FOR DO/EO/US HIROFUMI TAKIKAWA; YOSHIMI NISHIMURA and AKIO HARADA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \boxtimes This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. \boxtimes This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (20) indicated below. The US has been elected (Article 31). \boxtimes A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not transmitted by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). \boxtimes An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). \boxtimes is attached hereto has been previously submitted under 35 U.S.C. 154(d)(4). \boxtimes Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \sqcup \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 19 below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. \boxtimes 11. \boxtimes An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 12. \boxtimes A preliminary amendment. 13. \boxtimes 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. A second copy of the published international application under 35 U.S.C. 154(d)(4). 17. A. second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 18. Other items or information: 19. 🛛 a. Copy of Form PCT/IB/304 (Notification Concerning Submission or Transmittal of Priority Document) b. Copy of Form PCT/IB/308 (Second and Supplementary Notice) c. Copy of Form PCT/ISA/210 (International Search Report) d. Copy of Form PCT/IB/306 (Notification of the Recording of a Change) e. Eighteen (18) sheets of drawings

IAP2 Rec'd PCT/PTO 29 SEP 2006

| U.S. APPLICATION NO. (if known, see 37 C.F.R. 1. | INTERNATIONAL APPLICATION NUMBER | | | | ATTORNEY'S DOCKET NUMBER | | |
|---|----------------------------------|-------------------|-----------------|--------|-----------------------------|---------|--|
| 10/5949.8.0 PCT/JP2005/002479 | | | | | 57A 3896 PCT | | |
| 20. The following fees are submitted: | | | | | CALCU | LATIONS | PTO USE ONLY_ |
| Basic national fee (37 CFR 1.492(a)) | | | | | | | |
| Examination fee (37 CFR 1.492 (c)) If the written opinion prepared by ISA/US or the international preliminary examination | | | | | pro- Lating | | |
| report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)- (4)\$ 0 | | | | | | | |
| All other situations\$200 | | | | | | | |
| Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report | | | | | | | , we have the second of the se |
| prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$ 0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO | | | | | | | |
| as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office | | | | | | | |
| or previously communicated to the US by the IB\$400 | | | | | | | |
| All other situations\$500 | | | | | | | |
| | | | | | | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | | | 900 | |
| Surcharge of \$130 for furnishing the oath or declaration later than \[\Begin{array}{c} 20 \Begin{array}{c} 30 \\ \Begin{array}{c} & 30 \\ | | | | | - | <u></u> | |
| months from the earliest claimed priority date (37 C.F.R. 1.492(e)). | | | | | \$ | | |
| CLAIMS | NUMBER FILED | NUMBER ALLOWED | NUMBER EXTRA | RATE | | | |
| Total claims | 19[30] | 20 | 10 | \$ 50 | ! | \$ 500 | |
| Independent claims | 2 | 3 | 0 | \$ 200 | | \$ 0 | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 | | | | \$ | 360 | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | 1,760 | |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | | | \$ 880 | |
| SUBTOTAL = | | | | | \$ 880 | | |
| Processing fee of \$130 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)). | | | | | | | |
| TOTAL NATIONAL FEE = | | | | | | 880 | est |
| Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40 per property + | | | | | | § 40 | |
| TOTAL FEES ENCLOSED = | | | | | | \$ 920 | |
| | | | | | | funded | \$ |
| \$ | | | | | Amt. charged | | |
| a. \(\times\) Checks in the amounts of \$\frac{\$40}{} \] and \$\frac{\$880}{} \] to cover the above fees are enclosed. | | | | | | | |
| b. Please charge my Deposit Account No. 11-1445 in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-1445. A duplicate copy of this sheet is enclosed. | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | |
| KODA & ANDROLIA 2020 Centuru Ports Fort Suite 1140 | | | | | | | |
| 2029 Century Park East, Suite 1140 Los Angeles, CA 90067-2983 SIGNATURE | | | | | | | |
| Dated: September 29, 2006 WILLIAM L. ANDROLIA | | | | | | | |
| Form PTO-1390 (REV 10-2003) REG.NO. 27,177 | | | | | | | |

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I hereby certify that this correspondence is being deposited with the United States Postal

Service as Express Mail No. EV801349647US addressed to:

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

on September 29, 2006, by Inja Yi.

57A 3896 PCT

MIKI

Applicant(s):

HIROFUMI TAKIKAWA; YOSHIMI NISHIMURA and AKIO

HARADA

For:

POWER SUPPLY CIRCUIT FOR PLASMA GENERATION, PLASMA

GENERATING APPARATUS, PLASMA PROCESSING APPARATUS AND PLASMA PROCESSED OBJECT